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TRANSMITTAL	•	Filing Date	July 2, 2001	
FORM		First Named Inventor	Smith et al.	
(to be used for all correspondence after initial filing)		Group Art Unit	2855	
		Examiner Name	L. Martir	
		Attorney Docket Number	2507-5740US (218	21-US)
ENCLOSURES (check all that apply)				
Postcard receipt acknowledgment (attached to the front of this transmittal)	PTO/S	ation Disclosure Statement, B/08A (08-00);  copy of eferences	Terminal Disclaimer	
Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16	Statem of cited	mental Information Disclosure tent; PTO/SB/08A (08-00); copy of references and Check No. in the amount of \$180.00	Terminal Disclaimer	
Preliminary Amendment	Associ	ate Power of Attorney	Terminal Disclaim	er
Response to Restriction Requirement/Election of Species Requirement dated	Petition Check \$	n for Extension of Time and No. in the amount of		
Amendment in response to office action dated	Petition	n		
Amendment under 37 C.F.R. §  1.116 in response to final office action dated April 20, 2004 with Appendix including Replacement Formal Drawings		ansmittal Form	Other Enclosure(s	
Additional claims fee - Check No.		nd Copy of Priority Document(s) ment Papers (for an Application)		
Letter to Chief Draftsman and copy of FIGS. with changes made in red				
Transmittal of Formal Drawings	mittal of Formal Drawings Remarks			
Formal Drawings ( sheets)  The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm or Individual name Greg T. Warder Registration No. 50,208				
Signature / Lang S. Landon				
Date June 21, 2004				
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.				
Typed or printed name Leah J. Barrow				
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Smith et al.

**Serial No.:** 09/897,003

**Filed:** July 2, 2001

For: SYSTEM AND METHOD FOR MEASURING BENDING IN A PIN

**MEMBER** 

Confirmation No.: 1140

Examiner: L. Martir

**Group Art Unit: 2855** 

Attorney Docket No.: 2507-5740US

(21821-US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 21, 2004 Date

Leah J. Barrow

Name (Type/Print)

## AMENDMENT UNDER 37 C.F.R. §1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Final Office Action mailed April 20, 2004, the three-month shortened statutory period for response to which expires on July 20, 2004. This response is submitted on or before two months from the mailing date of the Final Office Action.

Amendments to the Title appear on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Drawings begin on page 18 of this paper.

Remarks/Arguments begin on page 19 of this paper.

An **Appendix** including corrected formal drawing figures is attached following page 25 of this paper.